## Abstract of the Disclosure

This invention relates to a diphtheria, tetanus and pertussis vaccine comprising a low dose of each of diphtheria toxoid (D), tetanus toxoid (T),

5 pertussis toxin (PT), filamentous haemagglutinin (FHA) and pertactin (69K). The vaccine maintains an ability to prevent pertussis while showing exceptionally low reactogenicity. Combination vaccines comprising additional antigens are also provided.